Index of Claims

| App    | lie | cati | on | Con | trol | No. |
|--------|-----|------|----|-----|------|-----|
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10/630,112

Examiner

William T. Leader

Applicant(s)/Patent under Reexamination

LI ET AL

Art Unit

1742

| <b>√</b> | Rejected |
|----------|----------|
| II       | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
|   | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| <u> </u>    |          | Date     |                 |          |              |              | 1            | Claim           |   |          |   |       |          |          |          |          |          |          | Claim Date |          |          |          |          |            |          |          |          |          |          |          |
|-------------|----------|----------|-----------------|----------|--------------|--------------|--------------|-----------------|---|----------|---|-------|----------|----------|----------|----------|----------|----------|------------|----------|----------|----------|----------|------------|----------|----------|----------|----------|----------|----------|
| Cla         | aim      |          |                 |          |              |              |              | Date Claim Date |   |          |   |       |          |          |          |          | -        | _C       | aım        | Date     |          |          |          |            |          |          |          |          |          |          |
| Final       | Original | 9/28/05  |                 |          |              |              |              |                 |   |          |   | Final | Original |          |          |          |          |          |            |          |          |          | Final    | Original   |          |          |          |          |          |          |
| 1           | 1        | =        |                 |          |              |              |              | Г               | Π   |          | l |       | 51       |          | $\neg$   | $\top$   | T        | T        | $\neg$     |          | T        | 7        |          | 101        | T        |          |          |          | $\neg$   |          |
| 2           | 2        | =        |                 |          |              |              |              |                 |   |          |   |       | 52       |          |          |          |          |          | П          |          |          |          |          | 102        |          |          |          |          |          |          |
| 3           | 3        | =        |                 |          |              |              |              |                 |   |          |   |       | 53       |          |          | T        |          |          |            |          |          |          |          | 103        |          |          |          |          | $\Box$   |          |
| 4           | 4        | =        |                 |          |              |              |              |                 |   |          | ] |       | 54       |          |          |          |          |          |            |          |          |          |          | 104        |          |          |          |          | $\Box$   |          |
| 5           | 5        | =        |                 |          |              |              |              |                 |   |          | 1 |       | 55       |          |          |          |          |          |            |          |          |          |          | 105        |          |          |          |          | $\Box$   |          |
| 6           | 6        | =        |                 |          |              |              |              |                 |   |          |   |       | 56       |          |          |          |          |          |            |          |          |          |          | 106        |          |          |          |          | $\Box$   |          |
| 7           | 7        | =        |                 |          |              | l            |              |                 |   |          |   |       | 57       |          |          |          |          |          |            |          |          |          |          | 107        |          |          |          |          |          |          |
| 8           | 8        | =        |                 |          |              |              |              |                 |   |          |   |       | 58       |          |          |          |          |          |            |          |          |          |          | 108        |          |          |          |          |          |          |
| 9           | 9        | Ξ        |                 |          |              |              |              |                 |   |          |   |       | 59       |          |          |          |          |          |            |          |          |          |          | 109        | 100      |          |          |          | $\perp$  |          |
| 10          | 10       | =        |                 |          |              |              | L            |                 |   |          |   |       | 60       |          |          |          | ·        |          |            |          |          |          |          | 110        |          |          |          |          |          |          |
| 11          | 11       | =        | Ш               |          |              | L            |              |                 |   |          |   |       | 61       |          |          | $\Box$   | _[       |          |            |          |          | ╛        |          | 111        |          |          |          |          |          |          |
| 12          | 12       | =        | L               | L        | <u> </u>     | <u> </u>     |              |                 |   |          |   |       | 62       | Ш        | $\perp$  | [        |          |          |            | [        |          | _        |          | 112        | [        |          | لنا      |          | $\perp$  |          |
| 13          | 13       | =        | _               | _        | _            | _            | $oxed{\Box}$ | <u> </u>        | oxdot   |          |   |       | 63       | Ц        | $\perp$  | [        | [        | _[       | [          | _[       |          | _        |          | 113        | _        |          | Ш        | $\Box$   | $\perp$  |          |
| 14          | 14       | =        | Ш               | <u> </u> | <u> </u>     | <del> </del> | <u> </u>     | _               |   | $\Box$   |   |       | 64       | Ш        | _        | 4        | _        | _        | $\perp$    | _        | $\dashv$ | $\Box$   | <u></u>  | 114        | _        |          | Ш        | $\sqcup$ | $\dashv$ | _ _      |
| 15          | 15       | =        |                 | L        | L            | <u> </u>     | <u> </u>     | _               |   | •        |   |       | 65       |          |          | $\perp$  |          |          | _          |          | _        | _        | <u> </u> | 115        |          |          |          |          |          |          |
| 16          | 16       | =        |                 | L        | <u> </u>     | 丄            | L            | <u> </u>        |   |          |   |       | 66       |          | _        | $\perp$  | _        | _        | 4          |          | _        | _        | <u> </u> | 116        |          |          |          | $\Box$   | 4        |          |
| 17          | 17       | =        | _               |          | L            | <u> </u>     | ļ            | _               |   |          |   |       | 67       |          | 4        | _        | _        | $\perp$  | _          | _        | _        | _        | L        | 117        | _        |          |          |          | _        |          |
| 18          | 18       | 三        |                 |          | <u>_</u>     | L            | L            | L               |   |          |   |       | 68       |          | _        | $\perp$  | _        |          | _          |          | _        | _        | <u></u>  | 118        | _        |          |          | $\perp$  | _        |          |
| 19          | 19       | 르        | _               | L        | L            | L            | ┖            | <u> </u>        |   |          |   |       | 69       |          | _        | _        | _        |          |            |          | _        |          |          | 119        | _        |          | Ш        | _        |          |          |
| 20          | 20       | =        |                 | L.       | L            | 乚            | _            | L               | $oxed{oxed}$  |          |   |       | 70       |          |          | 4        | $\perp$  | _        | _          | _        | 4        | _        |          | 120        |          |          |          |          | _        |          |
|             | 21       |          |                 | _        |              | 匚            |              | L               | <u>_</u>  |          |   |       | 71       |          | 4        | _        | _        | _        | _          | _        |          | _        |          | 121        | _        |          |          | _        | 4        |          |
| <u></u>     | 22       |          |                 | _        | _            |              | 乚            | 上               | _   | _        |   |       | 72       |          | _        | _        | _        | 4        | _          |          | _        | _        |          | 122        | _        |          |          | _        | 4        |          |
|             | 23       |          |                 |          |              | <u> </u>     |              |                 | $ldsymbol{ld}}}}}}$ | _        |   |       | 73       | _        | _        | _        | 4        | _        | $\perp$    |          | _        | _        |          | 123        | _        |          |          | _        | 4        |          |
|             | 24       | L_       | _               |          | _            | 匚            | L            |                 | L   | _        |   |       | 74       |          | $\dashv$ | $\dashv$ | 4        | $\dashv$ | $\dashv$   |          | 4        | ┙        | L        | 124        | $\perp$  |          | Ц        | _        | 4        |          |
| <u></u>     | 25       |          |                 | L_       | ļ            | ┖            | _            | _               | Щ   | _        |   |       | 75       |          | 4        | 4        | $\dashv$ | $\dashv$ | $\dashv$   | _        | 4        | _        |          | 125        | _        | _        | $\Box$   | _        | 4        |          |
|             | 26       | L        |                 | L_       | L            |              | _            | L               | _   | _        |   |       | 76       |          | _        | 4        | $\dashv$ | 1        | 4          | $\dashv$ | _        | _        | <u> </u> | 126        | _        |          |          | _        |          | $\perp$  |
|             | 27       |          | Щ               | L.       | <u> </u>     | ļ            | _            | <u> </u>        |   | _        |   |       | 77       |          | $\dashv$ | 4        | -        | $\dashv$ | $\perp$    | _        | $\dashv$ | _        |          | 127        | _        |          | $\Box$   | _        | 4        |          |
|             | 28       |          | Ш               |          |              | <u> </u>     | L            | ┡               |   | _        |   |       | 78       | _        | 4        | 4        | _        | 4        | 4          | _        | $\dashv$ | 4        | <u> </u> | 128        | _        |          | Ц        | 4        | 4        | $\bot$   |
|             | 29       | _        | Ш               | _        | <u> </u>     | _            | L            | ļ.,             |   | 4        |   |       | 79       | _        | 4        | 4        | 4        | 4        | $\dashv$   | _        | _        | _        | <u> </u> | 129        | _        |          | _        | 4        | $\dashv$ | $\perp$  |
|             | 30       | _        |                 |          | <u> </u>     | _            | <u> </u>     | ļ.,             |   | _        |   |       | 80       | _        | _        | _        | 4        | 4        | _          | _        | _        | 4        | <u> </u> | 130        | _        |          |          | _        | 4        | _ _      |
|             | 31       | _        | <u> </u>        | _        | _            | <b> </b> _   | _            | <u> </u>        |   | _        |   |       | 81       | _        | -        | -        | $\dashv$ | -        | -          |          | 4        | 4        |          | 131        | -        | _        | $\dashv$ | 4        | +        | -        |
|             | 32       |          | Ш               | _        |              | ⊢            | <u> </u>     | ┡               | Н   | $\dashv$ |   |       | 82       | $\vdash$ | $\dashv$ | 4        | $\dashv$ | 4        | -          | -        | 4        |          |          | 132        |          |          |          | -        | $\dashv$ |          |
|             | 33       | -        |                 | _        | _            | <u> </u>     | <u> </u>     | -               | Ш   | _        |   |       | 83       | -        | +        | $\dashv$ | $\dashv$ | -        | $\dashv$   | -        | $\dashv$ | -        |          | 133        | $\dashv$ | -        | $\dashv$ | $\dashv$ | $\dashv$ | +        |
| -           | 34       | _        |                 | <u> </u> | -            | ├            | -            | ⊢               | Н   |          |   |       | 84       |          |          | -+       | $\dashv$ | +        | -+         |          | +        | $\dashv$ |          | 134        | -        | -        | $\vdash$ | -        | +        | +        |
|             | 35       | Н        | $\vdash$        | <u> </u> | ⊢            | <u> </u>     | $\vdash$     | -               | $\vdash$  | $\dashv$ |   |       | 85       |          | $\dashv$ | +        | $\dashv$ | +        | $\dashv$   |          | $\dashv$ | $\dashv$ | -        | 135        |          |          | $\vdash$ |          | +        | -        |
| <u> </u>    | 36       |          | Н               | <u> </u> | ├—           | -            | <del> </del> | $\vdash$        | Н   |          |   |       | 86       | $\dashv$ | $\dashv$ | +        | +        | $\dashv$ | $\dashv$   | 4        | +        | $\dashv$ | -        | 136        |          | -        |          |          | +        | +        |
|             | 37       | -        |                 |          |              | 1-           | $\vdash$     | $\vdash$        | $\vdash$  |          |   |       | 87       | $\dashv$ | +        | +        | $\dashv$ | $\dashv$ | $\dashv$   | -        | $\dashv$ | $\dashv$ |          | 137        |          | 4        | -        | -        | +        | +        |
|             | 38       | -        | $\vdash$        | -        | -            | $\vdash$     | $\vdash$     | $\vdash$        | $\vdash$  | $\dashv$ |   | -     | 88       | $\dashv$ | $\dashv$ | +        | -        | $\dashv$ | $\dashv$   | -        | $\dashv$ | $\dashv$ | -        | 138        |          | $\dashv$ | $\vdash$ | -        | +        | - -      |
| <b></b>     | 39       | -        | Н               | _        | <del> </del> | -            | ├            | -               | $\vdash$  |          |   |       | 89       | $\dashv$ | -        | +        |          | $\dashv$ | $\dashv$   | -        | +        | $\dashv$ |          | 139        |          |          | $\vdash$ | $\dashv$ | +        | +        |
| $\vdash$    | 40       | -        | Н               | <u> </u> | $\vdash$     | -            | $\vdash$     | -               | $\vdash$  |          |   |       | 90<br>91 | $\dashv$ | +        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$   | $\dashv$ | +        | $\dashv$ | -        | 140<br>141 | $\dashv$ | $\dashv$ | $\vdash$ | $\dashv$ | +        | +        |
| <u> </u>    | 41       | -        | Н               |          | $\vdash$     | -            | -            | -               | $\vdash$  | $\dashv$ |   |       | 91       | -+       | -        | -        | -        | $\dashv$ | +          | $\dashv$ | $\dashv$ | $\dashv$ | <u> </u> | 141        | $\dashv$ | $\dashv$ | $\vdash$ | $\dashv$ | 十        | $\dashv$ |
| $\vdash$    | 42       | -        | H               |          | $\vdash$     | -            | -            | -               | $\vdash$  |          |   |       | 93       |          | -+       | -+       | -        | +        | +          | -        | $\dashv$ | $\dashv$ |          | 142        | $\dashv$ | $\dashv$ |          | $\dashv$ | +        | +-       |
| <u> </u>    | 44       | -        | Н               | -        | $\vdash$     | -            | $\vdash$     | $\vdash$        | $\vdash$  | ᅴ        |   |       | 94       | $\dashv$ | +        | +        | +        | +        | $\dashv$   | $\dashv$ | +        | $\dashv$ | -        | 144        | $\dashv$ | $\dashv$ | $\vdash$ | $\dashv$ | +        | +        |
| $\vdash$    | 45       | H        | Н               |          | $\vdash$     | -            | -            | <del> </del>    | $\vdash$  | $\dashv$ |   |       | 95       | +        | $\dashv$ | +        | -        | +        | $\dashv$   | $\dashv$ | +        | $\dashv$ | -        | 145        | $\dashv$ | $\dashv$ | $\dashv$ | +        | +        | +        |
|             | 46       | $\vdash$ | $\vdash$        |          | $\vdash$     | -            | ⊢            | Н               | Н   | $\dashv$ |   |       | 96       | -        | +        | $\dashv$ | +        | $\dashv$ | $\dashv$   | +        | +        | $\dashv$ | -        | 145        | -+       | -        | -        | $\dashv$ | +        | +        |
| $\vdash$    | 47       | $\vdash$ | $\vdash$        |          | -            | ┢            | ├-           | $\vdash$        | Н   | $\dashv$ |   |       | 97       | $\dashv$ | $\dashv$ | $\dashv$ | -+       | -+       | +          | $\dashv$ | +        | $\dashv$ | -        | 147        | $\dashv$ | -        | $\dashv$ | $\dashv$ | +        | +        |
| <del></del> | 48       | $\vdash$ | $\vdash \vdash$ |          | -            | $\vdash$     | $\vdash$     | -               | $\vdash$  | $\dashv$ |   |       | 98       | $\dashv$ | +        | $\dashv$ | $\dashv$ | +        | $\dashv$   | $\dashv$ | $\dashv$ | $\dashv$ |          | 148        | -        | -        | $\dashv$ | $\dashv$ | +        | +        |
|             | 49       | $\vdash$ | $\vdash$        |          | -            | -            | -            | $\vdash$        | Н   |          |   |       | 99       | -+       | $\dashv$ | +        | $\dashv$ | $\dashv$ | +          | $\dashv$ | $\dashv$ | $\dashv$ | <u> </u> | 149        | $\dashv$ | -        | -        | $\dashv$ | +        | +        |
| -           | 50       | $\vdash$ | $\vdash$        | -        | -            | $\vdash$     | $\vdash$     | $\vdash$        | $\vdash$  | $\dashv$ |   |       | 100      | +        | $\dashv$ | +        | +        | $\dashv$ | -+         |          | $\dashv$ | $\dashv$ | -        | 150        | $\dashv$ | $\dashv$ | -        | $\dashv$ | +        | $\dashv$ |
|             | _50      | لـــا    | لــــا          |          | L            |              |              | ட               | Щ.  |          |   |       | 100      |          |          |          |          |          | Д.         |          |          |          |          | 130        | 1        |          |          |          |          |          |